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AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10030187-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Xie, et al

Serial No.: 10/655,946

Examiner: Gokhale, Sameer

Filing Date: September 4, 2003

Group Art Unit: 2673

Title: An Apparatus for Optical Navigation

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$_____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	x 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	x 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Xie, et al

By

Calvin B. Ward
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: Jan 15, 2007

Typed Name: Calvin B. Ward

Signature: 

Reg. No. 30,896

Date: Jan. 15, 2007

Telephone No. 925-855-0413

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Inventor(s): Xie, et al

Serial No.: 10/655,948

Examiner: Gokhale, Sameer

Filing Date: September 4, 2003

Group Art Unit: 2673

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					OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

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**PATENT APPLICATION
Attorney Docket: 10030187-1**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xie, et al

Serial No.: 10/655,946

Filed: 9/4/2003

For: An Apparatus for Optical
Navigation

Group Art Unit: 2629

Examiner: Sherman, Stephen

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated 12/5/2006, in the above-identified patent application, Applicant submits the following Remarks. Applicant respectfully requests that the Examiner reconsider the grounds for rejection stated in the Office Action.